



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)	
)	
Felegi et al.)	Examiner: Thomas, A.
)	
Serial No.: 10/668,924)	Art Unit: 1772
)	
Filed: September 23, 2003)	Confirmation No.: 3352
)	
For: ACOUSTICAL PANEL COATING)	Docket No.: 0219
AND PROCESS OF APPLYING)	
SAME)	Customer No.: 00112

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

DECLARATION OF JOHN FELEGI, JR.

1. I, John Felegi, Jr., am a citizen of the United States of America, and my residence and post office address is 226 Stehman Road, Lancaster, Pennsylvania 17603.
2. I have the following degrees:

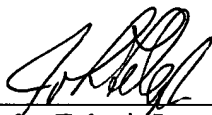
BS ChE, Lehigh University, June 1981.
3. I am a co-inventor of the utility patent application entitled "Acoustical Panel Coating and Process of Applying Same," having Serial No. 10/668,924, filed in the U.S. Patent and Trademark Office on September 13, 2003 ("the '924 Application"), and assigned to Armstrong World Industries, Inc. ("Armstrong") of Lancaster, Pennsylvania.
4. I have been in the employ of Armstrong since June 1981. Since June 1986, I have been engaged in the research and development of acoustical ceiling boards.

5. The '924 Application provides a coating which when applied to a substrate such as an Owens Corning fiberglass scrim using an HVLP spray gun imparts a hiding power of 98% or greater and a texture value in a range from about 20 ml/sq ft to about 65 ml/sq ft to the substrate. By applying the coating using an HVLP spray gun as opposed to a conventional air atomizing spray gun, such as a Binks Model 95, the coating has minimal impact on the acoustical capabilities of the underlying substrate.

6. I respectfully submit that I tested the airflow resistance of two Owens Corning YK111 fiberglass scrims prior to applying the aforementioned coating. The airflow resistance of the first uncoated scrim tested was 460 mks rays; the second was 510 mks rays.

Respectfully submitted,

9/29/05
Date



John Felegi, Jr.